

In the claims:

1. (currently amended) A method for configuring and dynamically adapting an application sharing system comprising a plurality of computers in communication over a network, one of the computers sharing an application with at least one other computer over the network, the method comprising:

providing at least one of the plurality of computers with a plurality of system components, one of the system components adapted to provide feedback to the shared application;

determining a preference for the shared application;

monitoring by the one of the computers a the feedback generated by the one of the system components to determine whether the system component is performing satisfactorily, said feedback indicating the performance of the component relative to the determined preference; and

configuring the one of the system components in response to the determined preference and the monitored feedback, said configuring comprising adjusting an algorithm used to implement the system component, the configuring of the system component causing an adjustment in the performance of the shared application for a plurality of computers sharing the application.

2. (original) The method of claim 1 wherein the system component comprises one of a compression algorithm, a change detection algorithm, a screen capture device and a data transport type.

3. (original) The method of claim 1 wherein the preference is a user preference.

4. (original) The method of claim 3 wherein the user preference defines at least one of an image quality and a latency.
5. (original) The method of claim 3 wherein the user preference defines at least one of a CPU usage and a fidelity.
6. (original) The method of claim 1 wherein the preference is an administrator preference.
7. (original) The method of claim 6 wherein the administrator preference limits the selection of a user preference according to a maximum data rate.
8. (original) The method of claim 6 wherein the administrator preference limits the selection of a user preference according to an image compression type.
9. (original) The method of claim 1 further comprising selecting the preference for the shared application.
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